UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,643,990 B1 Page 1 of 1

APPLICATION NO.: 10/693227
DATED: January 5, 2010
INVENTOR(S): Jerome R. Bellegarda

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, item (*) Notice: should read as follows: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1128 days.

In column 7, line 12, delete "T" and insert -- T --, therefor.

In column 13, line 53, in claim 7, delete "T" and insert -- T --, therefor.

In column 17, line 37, in claim 42, delete "T" and insert -- T --, therefor.

In column 18, line 49, in claim 53, delete "T" and insert -- T --, therefor.

In column 19, line 63, in claim 65, delete "T" and insert -- T --, therefor.

In column 20, line 1, in claim 67, delete "i" and insert -- --, therefor.

In column 20, line 60, in claim 76, delete " $W=U\nabla V^T$ " and insert -- $W=U\Sigma V^T$ --, therefor.

In column 21, line 3, in claim 76, delete "T" and insert -- T --, therefor.

Signed and Sealed this

Fourteenth Day of September, 2010

David J. Kappos Director of the United States Patent and Trademark Office

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